



METROPOLITAN
TRANSPORTATION
COMMISSION

Agenda Item No. 2d

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Memorandum

TO: Operations Committee

DATE: February 2, 2011

FR: Deputy Executive Director, Operations

W. I. 1235

RE: Contract: I-880 ICM Systems Engineering Management Plan: Stantec Consulting Services Inc. (\$700,000)

Background

Staff has been working closely with Alameda and Santa Clara Counties, Caltrans, the California Highway Patrol, AC Transit, BART and cities along the I-880 corridor to develop multi-modal strategies to improve mobility and travel reliability in the I-880 corridor. On November 16, 2010, MTC issued a Request for Proposal (RFP) for consultant assistance with the development of a system engineering management plan (SEMP) for deployment of Integrated Corridor Management (ICM) strategies along the I-880 Corridor. The selected consultant will conduct an analysis of current corridor conditions, assist with the identification of ICM strategies, and prepare a comprehensive corridor-wide systems engineering management plan (SEMP) in preparation for deployment of ICM strategies along the I-880 Corridor. The contract period will be 18 months and the contract value is not to exceed \$700,000. At MTC SAFE's discretion, the contract may be extended for two additional one-year periods.

Evaluation

Four proposals were received and evaluated by a panel of representatives from MTC, Caltrans, the Alameda County Transportation Commission, AC Transit and the City of Alameda. The evaluation panel reviewed proposals from Delcan, HNTB Corporation, Kimley-Horn and Associates and Stantec Consulting Services Inc. Each proposal was scored based on the following evaluation factors, listed in order of importance: 1) qualifications and references; 2) detailed work plan; 3) written and verbal communication; and 4) cost proposal. All four proposals came in under the \$700,000 budgeted for the project and appear to have extensive experience in managing similar transportation projects. After a thorough review of the proposals and the interviews, the evaluation panel unanimously recommended the selection of the Stantec team.

The evaluation panel determined the Stantec team to be most advantageous to MTC based on several factors: team members have extensive experience working on Bay Area projects and have established relationships with regional stakeholders; they understand the region's institutional issues; their proposal was well-written and demonstrated a clearly defined approach for completing project tasks; and they placed significant emphasis on the need for stakeholder outreach and consensus building, including a clearly defined approach for developing an outreach plan. While Stantec did not propose the lowest cost or highest number of hours allocated to the project, the cost difference was marginal and the majority of the hours were assigned to key,

well-qualified members of the team with extensive experience working on similar projects in the region and established relationships with stakeholders.

Recommendation

Staff recommends that the Committee authorize the Executive Director or his designee to negotiate and enter into a contract with Stantec Consulting Services Inc. in an amount not to exceed \$700,000 to prepare a systems engineering management plan (SEMP) for the deployment of ICM strategies along the I-880 Corridor with the option to extend the contract for two additional one-year periods.

Andrew B. Fremier

ABF:SB

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REQUEST FOR COMMITTEE APPROVAL

Summary of Proposed Consultant Contract

Work Item No.:	1235
Contractor:	Stantec Consulting Services Inc. 405 Howard St, 5 th Floor San Francisco, CA
Work Project Title:	Interstate 880 Integrated Corridor Management (I-880 ICM) Systems Engineering Management Plan
Purpose of Project:	To coordinate existing efforts and assist with the development of a comprehensive corridor-wide system engineering management plan (SEMP) in preparation for deployment of ICM strategies along the I-880 Corridor.
Brief Scope of Work:	Conduct an analysis of current corridor conditions, assist with the identification of ICM strategies, and prepare a systems engineering management plan for deployment of ICM strategies along the I-880 Corridor.
Project Cost:	\$700,000
Funding Source:	CMAQ/SAFE match
Fiscal Impact:	\$700,000 is available in the FY 2010-11 Budget.
Motion by Committee:	That the Executive Director or his designee is authorized to negotiate and enter into a contract with Stantec Consulting Services Inc. to prepare a systems engineering management plan (SEMP) for deployment of Integrated Corridor Management (ICM) strategies along the I-880 Corridor, and the Chief Financial Officer is authorized to set aside funds in the amount of \$700,000 for such agreement.
Operations Committee:	Approved: _____ Amy Rein Worth, Chair
Approved:	Date: February 9, 2011